

Crystal ball questions on Level 3 Structural formula

All of the following questions have not (as yet!) appeared in the NCEA Level 3 Exams

QUESTIONS:

- i) draw the structural formula for each organic substance and...
- ii) circle the functional group of each substance and...
- iii) name the homologous series that the substance is in

3-aminobutan-1-ol	5-bromo-2-methyl-pentanoyl chloride	aminoethane
N-methylpropanamide	4-methylpentan-2-ol	4-hydroxy-pent-2-ene
4-methylpent-2-ene	2-hydroxy-4-methylpentanal	N-ethyl-N-methylethanamine

methyl propanoate	3-aminobutanoic acid	3-methylbut-1-ene
but-2-ene-1,4-dioic acid	ammonium propanoate	hex-1-ene-3-one